

Minutes

DOD/Indiana Pollution Prevention Partnership

Office of Pollution Prevention & Technical Assistance, IDEM (Indianapolis)

16 April 2003

The meeting of the DOD/Indiana Pollution Prevention Partnership convened at 10:00 a.m. Paul Davis served as Chairperson and Karen Teliha served as Recorder.

AGENDA: See Attachment 1.

ATTENDANCE: See Attachment 2.

PREVIOUS MINUTES: The minutes from the 16 January meeting were approved. The Paint Training with Purdue, noted in the minutes, has not been held. Gary Belconis, Grissom Air Reserve Base, noted that it is on hold due to war ramp up. Possibly plan on holding it in fall – Grissom still offering their facility.

PRESENTATIONS:

a. Universal Waste Rule, 329 IAC 3.1-16 – Mr. Lee Parsons, IDEM

- Highlights
 - This rule has been around for 7-8 years. It is an alternate way of managing a set of wastes that would otherwise be managed by the RCRA hazardous waste rules.
 - Rule is applicable to those who generate more than 220 lbs (100 kg) of hazardous waste per month. Otherwise they are exempt from hazardous waste rules.
 - Universal waste includes waste batteries, certain recalled pesticide products, discarded mercury-containing thermostats, and mercury-containing lamps.
 - Lead acid batteries that are going to be reclaimed do not need to be managed as universal waste.
 - Hazardous waste managed as a Universal Waste does not count toward the hazardous waste generation amount
 - No final ruling yet from EPA to include cathode ray tubes and mercury containing equipment being included under Universal Waste.
 - The Indiana Universal Waste Rule prohibits intentional crushing/breaking of waste lamps. If bulbs are crushed, they must be managed as hazardous waste.
- Two documents were passed around, one can be found at <http://www.in.gov/idem/land/hazwaste/guidance/universalwasterule.pdf> and the other document can be obtained by contacting Bobbi Steiff, 800/988-7901 or 317/233-6662.

b. Environmental Management Systems (EMS) – Mr. Shayla Barrett, CMTI

- An EMS is a systematic approach to reviewing your operations and discovering mechanisms to decrease your environmental liability.
- An EMS can be certified through ISO 14000, but it is not required. Many companies have an EMS but do not certify it due to cost of certification.
- CMTI has several certified EMS Lead Auditors. They also offer a 40 hour lead auditor training class and a 2 day internal auditor training class
- Shayla and Ann offered an 8-hour training course for free to the DOD interested parties. Terre Haute expressed interest in holding a session on EMS overview and how to start an EMS. Paul Davis will work on setting up a time and topics and aim to hold it sometime this summer. Grissom offered their facility as a location for training as well. Any other DOD facility who may be interested in this initial EMS training can contact Ann Piechota or Shayla Barrett at (765) 463-4749.
- By 2006, bases must have an EMS system in place but are not required to be certified. Hugh mentioned that EPA is assisting facilities with Environmental Management Reviews (EMRs) that can serve as GAP analyses. EPA is looking for Federal Facilities to volunteer for EMRs. Point of contact at EPA Region 5 is Lee Regner, (312) 353-6478.
- Four documents were passed out as part of the presentation. These documents covered the benefits of an EMS, Keys to a successful EMS, Driving Factors for Implementing an EMS, and a list of Federal Facilities who are ISO 14001 certified. These documents can be obtained by contacting Bobbi Steiff, 800/988-7901 or 317/233-6662.

ACTION ITEM UPDATE:

- a. Web Page Development:** Karen Teliha confirmed that the GLPPR update had been posted since the last meeting.
- b. Awards Program Update:** Gary Belconis reported that things were pretty quiet on this front. The Crane award can go on the web.
- c. Success Stories:** Fort Wayne, Safety Kleen item. Paul Davis will check on status of the success story writeup by Fort Wayne.
- d. Historian:** No new items.
- e. Opportunity Assessments:** Frank Mitchell displayed interest at last meeting in holding an assessment at his facility. Group decided to check into holding next meeting there. Paul Davis interjected that opportunity assessments were a good way to get new ideas and to fulfill the Air Force 18 month internal ECAMP requirement.
- f. Open Discussion:**
 - 1. Perchlorates.** Found in munitions, fireworks and fertilizer. Is this a problem in Indiana? Sally Gaines volunteered to discuss perchlorates at a future meeting.
 - 2. Drinking Water.** Any issues with this or things to talk about at the next or future meetings?
 - 3. Sustainable Building.** Gary Belconis had a couple of manuals to give away that were done by Georgia Tech. LEED certified green projects – energy savings and water savings ideas. Contact Gary for info at (765) 688-4595.

4. **EPA EMS Training.** EPA is sponsoring a federal facilities EMS training workshop, August 5-7, in Kansas City. No Fee, registration will probably start in May. Hugh will notify through listserv.
5. **EPA P2 Training.** The EPA National Risk Management Research Laboratory is sponsoring a workshop to introduce An Organizational Guide to Pollution Prevention in Cincinnati, July 22-24. No fee. The web site to find out more information is <http://www.epa.gov/ttnrmrl/p2workshop.htm>.
6. **Vehicle & Aircraft Maintenance.** IDEM's vehicle maintenance contact might be interested in presenting at an upcoming meeting – Karen will follow up and confirm that he can do this.
7. **IDEM Five Star Programs.** IDEM indicated that they could arrange to have a speaker discuss their various five star programs at a future meeting.

TASKINGS

1. Post Minutes from the January 16 meeting on the web – Karen
2. Follow-up with Fort Wayne on the Success Story write-up on Safety Kleen – Paul
3. Get write-up on the Crane Governor's Award to Karen to post on the web - Hugh
4. Arrange time for 8-hour EMS training with CMTI at Terre Haute – Paul
5. Contact CMTI if interested in free 8-hour EMS training at your facility – all
6. Contact Sally Gaines on giving a perchorate presentation at the next meeting – Hugh
7. Verify with Crane Army that they are still interested in an opportunity assessment at selected operations – Hugh
8. Check on the availability of IDEM speakers to discuss aircraft maintenance and Five-Star programs – Karen
9. Post training information regarding EPA courses on the List Serv - Hugh

NEXT MEETING DATE: Subsequent to the meeting the date of Wednesday, July 9th was verified with Army Crane as the next meeting date. Crane Army will host the meeting.

ADJOURNMENT: Meeting was adjourned at approximately noon.